



Office of the City Manager

City of Frisco, Texas

Memorandum

To: Mayor and City Council

From: Pippa Couvillion, Environmental Services Manager
Henry J. Hill, Deputy City Manager

CC: George Purefoy, City Manager
Gary Hartwell, Public Works Director

Date: October 9, 2009

Re: Consider and act upon a resolution of the City of Frisco authorizing and ratifying the filing of a project application with the North Central Council of Governments (NCTCOG) for a regional solid waste program local implementation project, authorizing the City Manager, to act on behalf of the city of Frisco in all matters related to the application. (Environmental Services/PC)

Action Requested

Approval of resolution authorizing and ratifying the filing of the project's application with the North Central Texas Council of Governments (NCTCOG) for a regional solid waste program local implementation project; authorizing the City Manager to act on behalf of City of Frisco in all matters related to the application and pledging that if funding for this project is received, City of Frisco will comply with all project requirements of NCTCOG, Texas Commission. Assuming approval this action will allow for the construction of an 5/8 scale residential "green" home.

Grant Application Overview

The Environmental Services Division submitted a grant application to NCTCOG on October 9th, 2009 in order to meet the submission deadline. The requested funding is for \$92,300.00 and if the application is approved the funds will be used to:

- Construct a 5/8 scale residential “green” home to demonstrate how recyclables that are commonly found in a city’s curbside collection program are remanufactured into usable products suitable for every day home use for example recycled lumber, carpet, furniture, etc. All phases of the home’s construction will be closely monitored to ensure that they meet or exceed the city’s green building initiatives.
- Contract services for the development and implementation of an interactive virtual tour of the home. This tour will be hosted on the city’s website.

Background

In 2007 a lot was secured at the Frisco Fire Safety town for a “Rufus Recycles” home. Unfortunately, efforts to find a sponsor to construct the home have proven unsuccessful. The funding that is now available through NCTCOG may provide us with an opportunity to accomplish this goal. Projects are required to meet NCTCOG regional solid waste management plan objectives. The requested funding meets the following criteria:

- Use outreach and education programs to facilitate long-term changes in attitudes about source reduction, re-use and recycling

Benefits to community

The proposed grant funding will enhance our educational program and allow us to demonstrate how our citizens’ participation in the recycling program are conserving resources as a result of the processing and re-use of the collected materials.

Implementation Process

City will issue RFP’s for the selection of a firm to design and construct the “green” home and for the design and implementation of a virtual tour.

Financial Considerations

All costs associated with these projects will be covered by grant funding.

Legal Review

NA

Supporting Documents

- Copy of grant application
- Resolution

Staff Recommendation

Approval as submitted.